No. 5

Submitted

To the Provost & Medical Jaculty of the Unicerty of Pennsylvania

Los the degree of M. D.

By William Bacow

1822

of the Plate of New Levey.

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On the Medicinal Offects of bold Applications in Disease

Whe is a sury ancient remedy, employed as Landrack as the time of the Cheeks. and packages briganated with the father of Medicens. Hencelys the identions littless employed it at the lime in which the cultivated the seemes until all his ardour and interior may about a the content of his ardour and interior in the catalogue for the one of disease, it has met with its stir and full amount the resulting and further with its stir and full amount the resulting and further with its stir and full amount the remediation and further with its stir and gate of the employed but with we inconsessmall degree of temperaty to seemely in firsters hold as a simple semany could

Local Hitrographical in Brieger

Seem to call our attentions, being one which is always in au power to employ in some one of its downs, and oftentimes proves the most effectuabile combatting disease bold router in the form of a bath is not only presidently useful in a state of disease but likewise of the highest retility in preserving That state of the system which we denominate. health. hence the practice of bothing is much acrosted to bey the people of almost every nation. He are all sensible of the airporting effects produced, by the cold trate in the sultry days of Pummer, the system which was feeble and exchausted from the influence of exceeding heat becomes evol and tronguil, reproduct; and insignated. Perhaps the actility of bothing is no where more beautifully expressed thavein the lines of our favourite poet.

Appe bute " This is the found evenests of health,
" The Hend represent of the Hemmer cheets;
" Now when cold winter Reas the brightning floods,
" Hould I weak thereing linger on the brightning

Horing made a few introductory remarks on our Remedy as conducine to health, of pass to its consideration in disease to which is attached its great importance. But before proceeding to for I shall first make a hew remarks on the different modes in which the Application is made. There are three forms in which cold router has been employed in the cure of disease big 12, Aftersion, Abbetion, and by Immersion -. As to the preferrity of these such mode is perhaps adapted to its particular case. The first is that in which the most powerful impression is made on the Tystew at large; and is builed to our more robust Catenty in decent fewers of high actions the other two modes would been more properly adapted to females whose delievery of frame and constitution would

on the Hes Quin Where

X render ender it hazardous to employ it in the form of Aftersion. The modes operande of aux Remedy is perhaps principally in the following reays. 8th By Abstracting heat from the Surface; thereby reducing the temperature of the whole body to that point at which diaphoresis might be induced; Dudy Pry a strong and powerful impression made on the newous tystens; breaking down the chain of modered actions: 1the by imparting hove and thoughts to the system. Her should never revort to cold in any of its forms where there is the Highlest tendency to chillings on a sinking condition of the system, though it has here been recommended to precede the remedy by Quing stimulants internally . - .. -Where there is congestions in the abdominal or biliary Systems, et should always be preceded by proper

The mode of using it shall be such as the discremenation and jugoment of the practitioner shall worner

Said the ho the m Though mild It m in the The So the ei of first begin with its considerations in fluers

5 In Intermettent Flower Comployed at the height of the hot stuge in this species of fewerist is Said to prove the greatest utility, in bringing about a speedy solution of the parore on It is perhaps more particularly adapted to those intermettents not preceded by much chill and hollowed by a high degree of bebile actions, with a hot and dry skins It his been directed to be confeloyed several hours before the expected poroson or immediately after the hot stage has commenced. The latter would been the most proper of the two periods for its applications though perhaps by sesorting to it before the corpected attack the paroxism would be rendered much milder, or altogether prevented. - .. -. It may perhaps be followed with equal good results in the different species of this disease viz buthe quotidians, The Pertian, and the quartaw much depending whow the circumstances of the case.

of the 4hut have , there

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In Remittent Free our remedy is not less well adapted; employing it at the height of the parondson when the fever and delinion are high and the head whe bioleut, it is productive of the very lest results. By dashing cold water repor the patient we may render the symptoms more lineart or ameliorate their more threatning aspect and perhaps connect the type of the disease, into that of an dutermittent. -What I have already said of the cold offusion will equally apply in continued Geners and especially in aur bilious inflammatory fewer under encumstances which might justify the practice. But here us & have already stated we should in every ease precede the remedy by proper evaluations from the Alimentary

In Stythes Gener am medicin is said to have proved of eneguineed utility. Her are told by brokerie, that and of seventeen patients whomshe found to have the symptoms of the disease upon

Heinf lovets the the me with that of authorition thent. estler Theo j tut 1 ranif. Juges,

them in fifteen the further progress of the disease. was arrested by the cold officion, and in only two out of this number the flever ruent its course. He informs us the most take and advantageous time for its application is when the breachtaitive is at its height or immediately after the declination has begund Thurset proces of the greatest lienefit by abstracting heat from the suffice and in relieving that state of leotlesself which attends and in equalizing the temperature of the whole body. The above gass very for in establishing the oredit of this practice in Saphus cener: from the statements of Dr burrie and other practitioners of equal authority, the remedy should not be overlooked in the treatment of this destructive disease It is perhaps informing stage that the cold affusion is productive of Luch manifest advantage, as we must be cantions how we two deliberately result to it in the advanced stuges of the disease. The propriety of this precaption may be been in the following

the ling Thus

I well known quack in the state of New derkey who has long with fraud and empirication cheater the eyes of the publick, was called to a patient labouring under a low and malignout form of fever: after having used many remedies without any good effect, and the system having bunk to low that it would not raise a blister an ingenious for and descendant of Hippocrates having perhaps heard of cold water being sometimes resorted to in pewers took advantage of the moment, by taking one of the sheets from the bid in which this patient lay, and wringing it out slightly in allessel of cold water and Then wapping the unhappy western completely within it; Laying, that was the last remedy he could administer; Which proved wentfully true for in the clapse of an how his patient was divested of the remaining Spork of life and huried to another roolds Thus fell a human being by the hands of Lynovance and Impiricism.

the lo grow ch to disease to be tak a dis o as a this and pro Atlep. inbortas los Prsome A is fair Thous her thouselves the night A. Rench the when Wel sium dis ase of

The cold offusion has been employed with baromable results in yellow finer. When conplayed in the early part of the disease it is productive of its good effects by destroying the further progress of The disease bolds water has likewise been directed to be taken as a drink internally in these cases and is said to have moderated the exceptive heat and thirst which provails, to buch an alcorning degree, and promoting in the end a considerable dispetionesis. Atot lep well authenticated facts are reluted of the importance of cold affections in one of the most loathsome of human maladies the plague. It is said that eures of this accadeful affection have been completely performed by patients exposing themselves naked to the cold dews and damp air of A french Poldier who laboured under the disease turew himself into the Nile in a reident fit of Delinum and recovered in a short time from the disease after he was taken out of the water.

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Not a lettle had been said of the remedy in the Causthemations affections. In the inexpect thing of Standarture where the skin is hot and only and the pulse frequent the edit officion is said to be herry seriesable. He are teld that when their employed it present, any affection of he throat from battery Jolace. It has also been reverted to in Duall from during the employed to predefine and is highly astilled by leading the triplica hered middled by leading the triplica from Much Milder and calculing the pase in the should not back. What I have daid here will perhaps canally apply insome of the structure and the proposes canally apply insome of the

In diseases of the muscular systems and applicanting how here there muscular to. To release the pain in Jone color applications have been thought a celebration of the color application of the color application of the color application of the color and seemed by bilders and seemen for the proceeders himself to the perhaps on the whole it is a dampiness colorant and one exhibit thould not at all be resorted to untilly

of wood addled by waring the will too mudem like

the stomack is projectly fortified and shows signs of performing its functions such its accustomed energy; and not greater searce of sold should be opplied or continued them could be perfected to succeed the local distance at the seal of the cold both in 3 and of the cold both in 3 out will equally apply in the chronic form of Meumatisms.

about shell make constitution cold water is cutilled to a just and alcounced prairie at the beau directed to be writed in the form of Evenue or by the human of the favorite themselves of the truly great patron of phaseians or Method them there their truly great patron of phaseians or Method there their truly may be used with great advantage, in all their consistency to the level distracts in which this consistency of the bounds is formed to trust,

In the different Hemosphages cold in ets different forms has been digply intolled. In Spectaries or blessing from the was twhich would seem comparaturely as hemosphage of little consequence, and seneely demanding

attent up the to tet Ameter onking deeril Lucee The mo tu an in who to just cacier, luci as attentions from the practitioner. But it sensetumes promes a some of serious inconsenium to the patient. But trimial or derious as it may appearably immissioned as it may appearably immissioned of the profit and serilia and appliced to the temples healt of the real, and to the aveilar are specied to the temples healt of the real, and to the aveilar are tomationer of much series. There is another form recommended on high authority, and is sent to have completely become to the other water, and to have completely the secret a wheele to other many and as the month of adults. The modes operanded closs not stome very ander theing one among the many cases in which it is difficult to day on among the many cases in which it is difficult to day on a money the many cases in which it is difficult to day

In Harry blishis the are persuaded that our remove senot altogether destricte of efficiency, boild in some one of its folius is generally resorted to as an asseillary means, to rections bleeding from the lungs. Clothes depend in cold enates and appliced to the check, and ascillar, and again such as they become dry, cannot but be allowed as

direct Lu Aa Luka to the a apiece great longai of the

having done good. By dwhing enates from a leepel directly upon the throase a greater imprefrinserable be everymore acted to the fulmonamy organs and as the broad camout forms in the least degree has admit from the least degree has admit the highest exist lee altereded in every case with stale greater surely.

An Ramalimes is Cold conjoined with other medicines is perhaps the leading indication in dripps fring the stomack, blowed blove pow that important organ the stomack. For answer this and cold arinks, those as reater in enhanced been has been disordined, Lemonade, there means will generally precessed in restraining this species of homosphage. For our cold applications less herefreed in estima. For our cold applications less herefreed in estima. From some sold applications less herefreed and applied to the absorming cold acting but is retirned and applied to the absorming her above hand the ultime such freed of its manual suced to the colored and with cold chinks, and the aportment tiple col and well limited drinks, and the aportment tiple col and well limited drinks, and the aportment top

1 how o recop yher hand lettered from that enclosed out bal thee May K its small degree of difficulty is sometimes experienced in suppressing the flow of blood from a train of the the common operation of beneficition. a stream of each water directed of on the fact will commonly prove immediately but experienced the bleeding.

Adverey taken a emony win of our renderine, in the deferent humon bugies of shall never pape to its ensideration to dome of the other local affections, I would not seem to the establishment of the continued by carious causes the citality of cold applications is well known.

In that species of inflammation which occurs after burnetions cold is rightness which cours after burnet species upon the lightness cold is rightness of the species of lead is burnet with an oblition of the actual of lead is burned freedy and affection in brothing the saint and adapting the Systemian in the short of the callety of the remedy these can be an the form and a sating the short many myself: having some years ago hereated my known at the first joint and disjoing hold of it

Junti legal anae is all Bya leing o frequen the ell part 1 thost o In the Right

with my other hand I succeeded in acducing it myself: being directed to pour cold water upon the jourk svery two or three hours during the day I had Ceason to be much pleased with the remedy; little or no swelling took place, but a slight agree of pain or brunes followed; and in the shace of a week or ten days I could use my thunk with as much facility, as the other. In that decongement and debuting which takes place in the functions of a part, produced ley a truise which is the most simple form in which an accident can seem, cold conjained with forefour is all that is demanded in affecting a cure. By a lovary falling directly whom a part or bey its being being caught between two opposing bodies there is prequently on effusion of blood beneath the other or in the cellular tione, cold and moderate pressure to the part promotes the action of the absorbents and in a short time the offusion disappears. In that Kind of inflammation which results from a Hight burn, there is perhaps nothing fuited to relieve the

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heat and smarting which attends, so well as cold in some one of its forms. By powing cold water exporthe part or Recping it immersed in a wessel of this plint it affords the greatest possible relief. Is a more convenient and permount application scraped potatoes may be had accourse to; There contain their refugerant frames for a great length of lime From the isohoroties robiots are employed to destroy the nature of beneveab wheers on the panis, Judling of the inguinal glands is in general the consequence, from the instation this produced. It would seem to follow as a general rule, that as soon as the when healed, the Swelling and induvation of the glands would immediately hobside, But this is by no means always the case for they will remain in an indurated state for a long time oftenwards, although no absorption of the revered leines has taken place. here the application of cold and pressure to the himour themously employed will in the and course it completely to bubside.

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Every Surgeon of Vininence is awore of the good Effects which result from the application of cold as an auxiliary remedy in promoting the reduction of a strangulated hermeab himour. Mr Wilmer of Country highly recommends this practice, and Dr. Dorsey concurs in the same openion who founds it in many eases completely nit may be applied in the form of pounded ice to the tumour. But caution is here particularly required, that the ice be not differed to remain bolong in contact with the tumow, as to prese the integuments are accident which is said to have accured and almost ineparable mischief was the consequence. As a preventiture of inflammation of the brain and its covering in eases of besleut concentrion; cold Sphications are the only necesures resorted to untite a reaction has taken place, they should be applied to the temple, in the forms already mentioner. The practice of resorting to stemuli in cases of this Kind Must appear a hozordous and observed

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practice to every modern Surgeon, Parchy wohoding the patient to a Much greater with of inflammation of that important organ the brain thousing after a reaction has taken place in the system. In My divelet Almaticele edd applications are bounctimes of much advantage; In secent cuses of these diseases by bouring a stream of cold water whom the Servicion will frequently Directed in producing an absorption of the offused flind, and thereby offert a complete cure. In a paralysed conditions of the extremeties, suidence is not wanting of its good effects, employed deveral times each day it gradually restores thought and motion to the limbs In Scroppla, the cold leath is said too he very advantageous in preventing the progress of this abhoured malady, and is particularly recommended in the form of sea beathing; it is however said to be more officacious when preceded by the worm leaths Dr 6Ho attending Physician to the Pennsylvania Hospital employs cold offusion in cuses of prohopous aries

There, is det the chi be on Thuo a Betai El Ha ato do o Presente to the new . I Tout he directs water to be darked upon the nates of the patent demandations demines the day, the modern operandic would become very widow to the home impulsion made upon the pasts gradually recovers analyte them to recover their natural tone.

Where there is general debulley prenaring in the hystem from aronious causes the cold bath in time cases is I tigual advantage. There teems to be in time cases a freds postion to this condition of the trythems and this is more fracticularly observed in children authority point no though cuident causes. Pay immediage the child in a cold both carry morning for a longer or though resident this preday protein will at last be ordered and the obiled become ungrans, healthy

Thus we have seen that the action of sen anicely is certainly that of atomic among its other important operations of proving to kingly lengtherials It inspects four to the fibre, energy to the never, and remises all

thea There Office and Elevi It a fund thinks a organization and the dille below airons, and the and Them lema business of finise to be seed, here founds to instead

the animal functions regular and natural.

This water the medium through which the offect and of ficary of our remedy is altained, is of incomparable, and imaginate milety. Bestitute of this important fluid man over the inferior andres of acastron could sent on regulations by the form of rain to nowing the productions of class of plants dispersed upon the strument and for and least the formy laden their separate whom the form its bosons, it themades in the extenses, man in the cumparad theorems in the cumparad morning the court man with the cumparad theorems in the circulate, that one time this or man with two out dread, at another with pay, it is this daily consumption while in the left and the remedy in delease.

thus have I trought to a close the few ill digisted remarks on the medicinal officers of cold applications in disease, bearing the but not to those who are time competent than maple of completing the tast.